

Substitute for form 1449B/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					
(use as many sheets as necessary)					
Sheet	1	of	1		
Application Number		10/662,944			
Filing Date		September 15, 2003			
First Named Inventor		Derenzio, Stephen E.			
Art Unit		1755			
Examiner Name		Carol M. Koslow			
Attorney Docket Number		014939-004800US			

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	AA	W. Lehman, entitled: "Edge Emission of n-Type Conducting ZnO and CdS", <i>Solid -State Electronics</i> , Pergamon Press 1966, Vol. 9, pp. 1107-1110		
	AB	W. Lehman, entitled: "Optical Absorption Edges of ZnO and CdS", <i>Journal of the Electrochemical Society</i> , November 1965, Vol. 112, No. 11, pp1150-1151		
	AC	D. Luckey, entitled "A Fast Inorganic Scintillator", <i>Nuclear Instruments and Methods</i> , Vol. 62 (1968), 119-120		
	AD	Ruiping Wang and Arthur W. Sleight, entitled: "High Conductivity in Gallium-Doped Zinc Oxide Powders", <i>Chem. Mater.</i> , 1996, Vol. 8, 433-439		
	AE	K. Thonke et al., entitled: "Donor-acceptor pair transitions in ZnO substrate material", <i>Physica B</i> , 308-310 (2001) 945-948		
	AF	S. B. Zhang et al., entitled: "Intrinsic n-type versus p-type doping asymmetry and the defect physics of ZnO", <i>Physical Review B</i> , Vol. 63, 075205		
	AG	P. J. Simpson et al., entitled "Superfast timing performance from ZnO scintillators", <i>Nuclear Instruments and Methods in Physics Research A</i> , Vol. 505 (2003), 82-84		

Examiner Signature	<i>A</i>	Date Considered	11/12/05
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.